INFORMATION DISCLOSURE CITATION		ATTY. DOCKET NO.			SERIA	SERIAL NO.				
		4147-78			10/5	10/501,392				
		APPLICA				<i>'</i>				
•		UCII	BERG, R.					•		
(t) an an	OIPE	FILING D			TC/A.I			-		
(USe se	everal sheets (thecessary)	E FILING D								
	MAR 2 2 200	July 1.	5, 2004		2817	7				
	13 .	(بير ٥								
*EXAMINER	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	J.	S. PATENT DO	DCUMENTS				FILING	DATE	
INITIAL	DOCUMENT NUMBER	DATE		NAME		CLASS	SUBCLASS			
Sen	6,054,896	04/2000		Vright et al.		330	149			
ge-	5,901,346	05/1999		tengel et al.		455	126			
	5,568,086	10/1996		chuss et al.		3.30	124R			
								·		
	 									
<u></u>			·			 			-	
		 								
				•				_		
	-	FOR	EIGN PATENT	DOCUMENTS	3					
						01.400	CLIDOL ACC		LATION	
	DOCUMENT	DATE		COUNTRY		CLASS	SUBCLASS	YES	NO	
30	WO 02/05421	01/2002		WIPO				 	 	
1 gr	WO 01/91282	11/2001		WIPO				 	 -	
3	WO 02/39577	05/2002		WIPO		1		 		
		-				+		 	 	
						+		1	 	
		+				1				
	OTHER DOC	UMENTS (in	cluding Author	or, Title, Date,	Pertinent	t pages, e	tc.)			
4/	H. Chireix; "High Powe	er Outphasing	Modulation;" P	roceeding of the	Institute o	f Radio Eng	gineers; Vol.	23, No.	11,	
	H. Chireix; "High Power Outphasing Modulation;" Proceeding of the Institute of Radio Engineers; Vol. 23, No. 11, November 1935; pp. 1370-1392.									
90	W. H. Doherty; "A New High Efficiency Power Amplifier for Modulated Waves;" Proceedings of the Institute of Radio Engineers; Vol. 24, No. 9; September 1936; pp. 1163-1182.									
W	Frederick H. Raab; "Ef	ficiency of O	t 1930; pp. 1103	wer-Amplifier Si	vstems:" II	EEE Transa	ctions on Co	ттиліс	ations,	
Su	Vol. COM-33, No. 10.	October 1985	5; pp. 1094-1099							
111	Bob. Stengel and Willi	am R. Eisenst	adt; "LINC Pow	er Amplifier Con	nbiner Me	thod Effici	ency Optimiz	zation;" I	EEE	
7	Transactions on Vehicu	ular Technolo	gv. Vol. 49. No.	1, January 2000;	pp. 229-2	34.				
SIN	Xuejun Zhang and Lav	vrence E. Lars	on; "Gain and P	hase Error-Free I	LINCTran	ismitter;" II	EEE Transac	tions on	v enicui.	
K	Technology, Vol. 49, No. 5; September 2000; pp. 1986-1994. "Ampliphase AM Transmission System," ABU Technical Review, No. 33; July 1974; pp. 10-18.									
	Irfan Ullah; "Output C	ircuit of an A	mpliphase Broad	cast Transmitter;	" ABU Te	chnical Re	view, No. 63	; July 19	79;	
The	bn 17 24									
	Frederick H. Raab; "Et	fficiency of D	oherty RF Powe	r-Amplifier Syste	ems;" IEEI	E Transacti	ons on Broad	Icasting;	Vol. BC	
7/	33 No. 3: Sentember I	1987: סס <i>. 7</i> 7-8	3.							
- W	David M. Upton and P Power Microwave Am	eter K. Malon phifiers:" IEE	iey; "A New Cire	out Topology to	rcalize 11 20.	ign Efficiel	wy, mgii Lii	ισμιτιγ, α	W THE	
100	International Search R	eport Februar	y 20, 2003 in co	rresponding PCT	Applicati	on PCT/SE	2002/02320.			
7-	international ocalent		,							
	1 / -	00 1	4-1	1	1	\sim	-1-			
*Examiner	150	Mot	1216	Date Consid	dered	<u>ر</u>		<u> </u>)	